

Collaborative Radar Acquisition Field Test (CRAFT)

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PROGRAM/PROJECT DESCRIPTION: A prototype system for the real-time ingest, archival, and distribution of WSR-88D (NEXRAD) Level II doppler radar data via the internet. Leads to the elimination of data recorders at each radar site and provides direct archival and distribution of Level II data via the internet for numerical weather prediction and research. Obtains full resolution of doppler radar data for basic research and investigation of operational applications.

I. TRAINING REQUIREMENTS:

| | |
|--------------------|--|
| A. Trainees | B. Skill Level of Designated Trainees |
|--------------------|--|

| | |
|-----------------------|--|
| University/Laboratory | Research Scientist <input checked="" type="checkbox"/> |
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C. Training Required

Advanced Knowledge

Other: Archive level 2 data is just now becoming available to researchers and are not available to operational meteorologists. Therefore no formalized training is being conducted or planned at this time.

II. TRAINING DEVELOPMENT/DELIVERY:

A. Training Program Status

Determination of Training Requirements (current)

Other: Future training may be needed for convection and icing applications.

B. Training Method

Laboratory (Demonstration/Performance, Research Lab)

Other: This project is in the initial research phase and not yet ready for operational implementation/utilization.

C. Training Delivery Resources

Training media TBD

D. Training Provider

Academic Institution

Non-Government Organizations

⇒ UCAR/COMET

E. Training Measurement

TBD

F. Training References

TBD

G. Training Completion Documentation

TBD

III. TRAINING IDENTIFICATION/DESCRIPTION

A. Training Identification

TBD

B. Training Length TBD

C. Group Size TBD

D. Trainer to Trainee Ratio TBD

E. Point of Contact to Request Training

Name: TBD